IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended). A process for foaming polyurethanes, comprising: adding to compositions used to make solid polymers azeotropic or near azeotropic foaming agent compositions as substitutes for CFC 11 to give a homogeneous foam having a density of about 30 kg/cm^3, said foaming agent compositions based on difluoromethoxy-bis(difluoromethyl ether) and/or 1-difluoromethoxy-1, 1, 2, 2-tetrafluoroethyl difluoromethyl ether, said foaming agent compositions selected from the group consisting of:

		composition % by weight
I)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); n-pentane	1-95 99-5
II)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); iso-pentane	1-99 99-1
III)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); dimethyl ketone (acetone)	1-60 99-40
~~IV)~~	~~difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); 1,1,1,3,3-pentafluorobutane ($CF_3CH_2CF_2CH_3$; HFC-365 mfc)~~	~~1-99 99-1~~

~~V) difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); 1-40~~
~~1,1,1,4,4,4-hexafluorobutane ($CF_3CH_2CH_2CF_3$, HFC-356 ffa) 99-60~~

VI) difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); 1-96
methoxymethyl methylether 99-14

VII) difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); 30-99
n-hexane 70-1

VIII) 1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); 1-93
n-pentane 99-7

IX) 1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); 30-99
dimethyl ketone (acetone) 70-1

X) 1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); 15-99
n-hexane 85-1

XI) 1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); 5-99
ethyl alcohol 95-1

XII)	difluoromethoxy-bis (difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	1-64
	1,1,1,3,3-pentafluorobutane ($CF_3CH_2CF_2CH_3$, HFC 365 mfc)	98-1
	a hydrocarbon selected from n-pentane or isopentane	1-35 and
XIII)	difluoromethoxy-bis (difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	1-22
	1,1,1,4,4,4-hexafluorobutane ($CF_3CH_2CH_2CF_3$, HFC 356 ffa)	98-43
	a hydrocarbon selected from n-pentane or isopentane	1-35

wherein

(1) in the foaming agent compositions II, III, ~~IV, V~~ and VI, up to 40% by weight of the difluoromethoxy-bis(difluoromethyl ether) is optionally substituted with 1-difluoro methoxy-1,1,2,2-tetrafluoroethyldifluoromethyl ether;

(2) in the foaming agent composition IX, up to 40% by weight of 1-difluoromethoxy-1,1,2,2-tetrafluoroethyl difluoromethyl ether is optionally substituted by difluoromethoxy-bis(difluoromethyl) ether;

(3) in the foaming agent compositions I and VII, up to 50% by weight of difluoromethoxy-bis(difluoromethyl ether) is optionally substituted by 1-difluoromethoxy-1,1,2,2-tetrafluoroethyldifluoromethyl ether;

(4) in the foaming agent compositions VIII and X, up to 50% by weight of 1-difluoromethoxy-1,1,2,2-tetrafluoroethyldifluoromethyl ether is optionally substituted with difluoromethoxy-bis(difluoromethyl) ether.

2. (Currently Amended). The process of claim 1, wherein said foaming agent compositions are selected from the group consisting of:

		composition % by weight
I)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	25-95
	n-pentane	75-5
II)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	25-98
	iso-pentane	75-2
III)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	20-60
	dimethyl ketone (acetone)	80-40
~~IV)~~	~~difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);~~	~~10-98~~
	~~1,1,1,3,3-pentafluorobutane ($CF_3CH_2CF_2CH_3$, HFC 365 mfc)~~	~~90-2~~
~~V)~~	~~difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);~~	~~10-40~~
	~~1,1,1,4,4,4-hexafluorobutane ($CF_3CH_2CH_2CF_3$, HFC 356 ffa)~~	~~90-60~~
VI)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	25-96
	methoxymethyl methylether	75-14
VII)	difluoromethoxy bis(difluoromethyl ether)	35-98

	($HCF_2OCF_2OCF_2H$); n-hexane	65-2
VIII)	1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2OCF_2H$); n-pentane	25-93 75-7
IX)	1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2OCF_2H$); dimethyl ketone (acetone)	50-98 50-2
X)	1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); n-hexane	25-98 75-2 and
XI)	1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2OCF_2H$); ethyl alcohol	10-98 90-2.

3. (Currently Amended). The process according to claim 1, wherein the foaming agent compositions are selected from the group consisting of:

A)	difluoromethoxy-bis (difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); n-pentane	62% by wt. 38% by wt.
B)	difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); iso-pentane	63% by wt. 36% by wt.

C)	difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); dimethyl ketone (acetone)	42% by wt. 58% by wt.
~~D)~~	~~difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); 1,1,1,3,3-pentafluorobutane ($CF_3CH_2CF_2CH_3$, HFC 356 mfc)~~	~~60% by wt. 40% by wt.~~
~~E)~~	~~difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); 1,1,1,4,4,4-hexafluorobutane ($CF_3CH_2CH_2CF_3$, HFC 356 ffa)~~	~~20% by wt. 80% by wt.~~
F)	difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); methoxymethyl methyl ether	59% by wt. 41% by wt.
G)	difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); n-hexane	75% by wt. 25% by wt.
H)	1-difluoromethoxy-1,1,2,2-tetra-fluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); n-pentane	61% by wt. 39% by wt.
I)	1-difluoromethoxy-1,1,2,2-tetra-fluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); dimethyl ketone (acetone)	79% by wt. 21% by wt.
L)	1-difluoromethoxy-1,1,2,2-tetra-fluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); n-hexane	74% by wt. 26% by wt. and
M)	1-difluoromethoxy-1,1,2,2-tetra-	

fluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$);	95% by wt.
ethyl alcohol	5% by wt.

4-9. (Cancelled)

10. (Previously Presented) The process according to claim 1, wherein the hydrocarbon of XII and XIII is n-pentane or isopentane and the hydrocarbon is present in the range 1-20% by weight.

11. (Canceled)

12. (Currently Amended) The process according to claim 1, wherein for polyurethane foams the compositions are selected from the group consisting of:

		composition % by weight
I)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	1-95
	n-pentane	99-5
II)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	1-99
	iso-pentane	99-1
~~IV)~~	~~difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);~~	~~1-99~~
	~~1,1,1,3,3-pentafluorobutane ($CF_3CH_2CF_2CH_3$, HFC-365 mfc)~~	~~99-1~~

~~V)~~	~~difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); 1,1,1,4,4,4-hexafluorobutane ($CF_3CH_2CH_2CF_3$, HFC-356 ffa)~~	~~1-40 99-60~~
VI)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); methoxymethyl methylether	1-96 99-14
VII)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); n-hexane	30-99 70-1
VIII)	1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); n-pentane	1-93 99-7 and
X)	1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); n-hexane	15-99 85-1.

13. (Previously presented) The process according to claim 12, wherein said compositions are added in amounts in the range 1-15% by weight based on the total preparation.

14. (Previously presented) The process according to claim 12, wherein the compositions are used in combination with H_2O and/or CO_2.

15. (Previously presented) The process according to claim 14, wherein the water amount is in the range 0.5-7 parts by weight on one hundred parts of polyol.

16. (Previously presented) The process according to claim 14 wherein the CO_2 amount is in the range 0.6-10 parts by weight on one hundred parts of polyol.

17. (Previously presented) The process according to claim 1 wherein stabilizers for radicalic decomposition reactions are added, the concentration of which is in the range 0.1 - 5% by weight with respect to the foaming agent.

18-21. (Cancelled)

22. (Previously presented) Thermoplastic polymer compositions comprising the foaming compositions selected from the group consisting of:

		composition % by weight
I)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	1-95
	n-pentane	99-5
II)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	1-99
	iso-pentane	99-1
III)	difluoromethoxy bis(difluoromethyl ether)	1-60

	($HCF_2OCF_2OCF_2H$); dimethyl ketone (acetone)	99-40
VII)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); n-hexane	30-99 70-1
VIII)	1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); n-pentane	1-93 99-7
IX)	1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); dimethyl ketone (acetone)	30-99 70-1
X)	1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); n-hexane	15-99 85-1
XI)	1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); ethyl alcohol	5-99 95-1
XII)	difluoromethoxy-bis (difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); 1,1,1,3,3-pentafluorobutane ($CF_3CH_2CF_2CH_3$, HFC 365 mfc) a hydrocarbon selected from n-pentane or isopentane	1-64 98-1 1-35 and
XIII)	difluoromethoxy-bis (difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	1-22

1,1,1,4,4,4-hexafluorobutane ($CF_3CH_2CH_2CF_3$, HFC 356 ffa)	98-43
a hydrocarbon selected from n-pentane or isopentane	1-35.

23. (Currently Amended). Polyurethane polymer compositions comprising, as blowing agent substitutes of CFC-11 to give a homogenous foam having density of about 30 Kg/cm^3, foaming agent azeotropic or nearly azeotropic compositions selected from the group consisting of:

		composition % by weight
I)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); n-pentane	1-95 99-5
II)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); iso-pentane	1-99 99-1
~~IV)~~	~~difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); 1,1,1,3,3-pentafluorobutane ($CF_3CH_2CF_2CH_3$, HFC-365 mfc)~~	~~1-99 99-1~~
~~V)~~	~~difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); 1,1,1,4,4,4-hexafluorobutane ($CF_3CH_2CH_2CF_3$, HFC 356 ffa)~~	~~1-40 99-60~~
VI)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); methoxymethyl methylether	1-96 99-14

VII)	difluoromethoxy bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); n-hexane	30-99 70-1 and
VIII)	1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); n-pentane	1-93 99-7
X)	1-difluoromethoxy 1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); n-hexane	15-99 85-1.

24. (Currently Amended) The process according to claim 12, wherein for polyurethane foams the compositions are selected from the group consisting of:

		composition % by weight
A)	difluoromethoxy-bis (difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); n-pentane	62% by wt. 38% by wt.
B)	difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); iso-pentane	63% by wt. 36% by wt.
~~D)~~	~~difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); 1,1,1,3,3-pentafluorobutane ($CF_3CH_2CF_2CH_3$, HFC-356 mfc)~~	~~60% by wt. 40% by wt.~~

~~E)~~	~~difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);~~	~~20% by wt.~~
	~~1,1,1,4,4,4-hexafluorobutane ($CF_3CH_2CH_2CF_3$, HFC 356 ffa)~~	~~80% by wt.~~
F)	difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	59% by wt.
	methoxymethyl methyl ether	41% by wt.
G)	difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	75% by wt.
	n-hexane	25% by wt.
H)	1-difluoromethoxy-1,1,2,2-tetra-fluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$);	61% by wt.
	n-pentane	39% by wt. and
L)	1-difluoromethoxy-1,1,2,2-tetra-fluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$);	74% by wt.
	n-hexane	26% by wt.

25. (Canceled)

26. (Previously presented) Thermoplastic polymer compositions according to claim 22 comprising foaming compositions selected from the group consisting of:

		composition % by weight
A)	difluoromethoxy-bis (difluoromethyl ether)	62% by wt.

	($HCF_2OCF_2OCF_2H$); n-pentane	38% by wt.
B)	difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); iso-pentane	63% by wt. 36% by wt.
C)	difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); dimethyl ketone (acetone)	42% by wt. 58% by wt.
G)	difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$); n-hexane	75% by wt. 25% by wt.
H)	1-difluoromethoxy-1,1,2,2-tetra-fluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); n-pentane	61% by wt. 39% by wt.
I)	1-difluoromethoxy-1,1,2,2-tetra-fluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); dimethyl ketone (acetone)	79% by wt. 21% by wt.
L)	1-difluoromethoxy-1,1,2,2-tetra-fluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); n-hexane	74% by wt. 26% by wt. and
M)	1-difluoromethoxy-1,1,2,2-tetra-fluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$); ethyl alcohol	95% by wt. 5% by wt.

27. (Currently Amended) Polyurethane polymer compositions according to claim 23 comprising foaming agents selected from the group consisting of:

		composition % by weight
A)	difluoromethoxy-bis (difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	62% by wt.
	n-pentane	38% by wt.
B)	difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	63% by wt.
	iso-pentane	36% by wt.
~~D)~~	~~difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);~~	~~60% by wt.~~
	~~1,1,1,3,3-pentafluorobutane ($CF_3CH_2CF_2CH_3$, HFC-356 mfc)~~	~~40% by wt.~~
~~E)~~	~~difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);~~	~~20% by wt.~~
	~~1,1,1,4,4,4-hexafluorobutane ($CF_3CH_2CH_2CF_3$, HFC-356 ffa)~~	~~80% by wt.~~
F)	difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	59% by wt.
	methoxymethyl methyl ether	41% by wt.
G)	difluoromethoxy-bis(difluoromethyl ether) ($HCF_2OCF_2OCF_2H$);	75% by wt.
	n-hexane	25% by wt.
H)	1-difluoromethoxy-1,1,2,2-tetra-fluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$);	61% by wt.
	n-pentane	39% by wt. and

L)	1-difluoromethoxy-1,1,2,2-tetrafluoroethyl difluoromethyl ether ($HCF_2OCF_2CF_2OCF_2H$);	74% by wt.
	n-hexane	26% by wt.